## Frederick & Catoctin Soil Conservation Districts Agricultural Phase II Watershed Implementation Plan

## 7/1/13-6/30/14

BMPs to be Implemented Annually	Unit	Progress	2015 Milestone	Percentage
Conservation Tillage	Acres/Year	50,874.90	48,268.17	105%
Cover Crop	Acres/Year	32,939.40	34,587.95	95%
Cropland Irrigation Management	Acres/Year	953.00	500.00	191%
Dairy Manure Incorporation	Acres/Year	24,182.00	829.40	2916%
Decision Agriculture	Acres/Year	14,118.10	48,821.35	29%
Enhanced Nutrient Management	Acres/Year	14,427.50	15,791.28	91%
Manure Transport	Tons/Year	58,747.50	-	-
Nutrient Management	Acres/Year	45,379.00	16,336.15	278%
Nutrient Management on Pasture	Acres/Year	10,115.00	25,714.03	39%
Poultry Litter Incorporation	Acres/Year	2,379.00	13.00	18300%
Poultry Litter Treatment	Operations/Year	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	72,976.00	97,931.49	75%

Additional BMPs to be Implemented	Unit	Progress	2015 Milestone	Percentage
Alternative Crop	Acres	-	-	-
Barnyard Runoff Control	Projects	12.00	51.50	23%
Forest Buffers	Acres	12.80	37.94	34%
Grass Buffers	Acres	3.00	37.03	8%
Horse Pasture Management	Acres	-	8.14	0%
Land Retirement	Acres	34.40	27.43	125%
Livestock Heavy Use Area Protection	Acres	1.30	11.20	12%
Livestock Waste Storage Facilities	Projects	11.00	9.00	122%
Mortality Composters	Projects	-	-	-
Non Urban Stream Restoration	Linear Feet	-	283.43	0%
Nursery and Greenhouse Runoff Capture and Reuse	Acres	-	3.96	0%
Off Stream Watering without Fencing	Acres	280.00	502.86	56%
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-
Poultry Heavy Use Area Concrete Pads	Acres	-	0.38	-
Poultry Waste Storage Facilities	Projects	-	0.50	-
Prescribed Grazing	Acres	-	274.29	0%
Shoreline Erosion Control	Linear Feet	-	-	-
Stream Access Control with Fencing	Acres	1.43	89.36	2%
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-
Water Control Structures (Drainage Ditches)	Acres	-	-	-
Wetland Restoration	Acres	-	-	-

2/6/2015